New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B

From Notch/Rifle Camp Road to just east of the Valley Road Intersection, Route 46 will be widened to provide standard shoulders and acceleration/deceleration/auxiliary lanes, and will be realigned as needed to improve sight distance. At the intersection of Route 46 and Route 3, a three-lane section will replace the existing two-lane connections. Route 46 will be realigned to converge with Route 3 from the right side (not the left as presently exists). Complete interchange upgrades will be made. From Route 46 to Grove Street, Route 3 will be widened to provide auxiliary lanes and standard shoulders. The project will require the removal of three bridge structures and replacing them with four new bridge structures. Each of these structures will be designed to provide a minimum vertical underclearance of 15 feet 6 inches. Culverts will be impacted as well. Bridge Structures to be replaced: 1606172, 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1606168.

COUNTY: Passaic LEGISLATIVE DISTRICT: 40, 34

MUNICIPALITY: Little Falls Twp, Clifton City SPONSOR: NJDOT

MILEPOST(S): Rt. 3 0-0.50 Rt. 46 59.2-60.6 STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal

financial assistance and an annual financial management plan is required to be prepared.

DBNUM: 059B / UPC: 123020

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2025M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	CON	NHPP		\$34.750	\$35.950	\$35.450	\$29.500						\$135.650

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Bergen Boulevard to Main Street

DBNUM: 12428 / UPC: 124280

Initiated from the Pavement Management System, this project will resurface within the project limits.

COUNTY: Bergen LEGISLATIVE DISTRICT: 38, 36

MUNICIPALITY: Lodi Boro, Hasbrouck Heights Boro, Teterboro Boro, South SPONSOR: NJDOT

Hackensack Twp

MILEPOST(S): 66.95 - 69.18 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	CON	NHPP		\$6.673	•		•	•					\$6.673

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 16348 / UPC: 163480

Route 46, Bridge over Erie-Lackawanna Railroad

Problem Statement submitted by BMS for Tier 1 Screening. It is recommended for replacement.

COUNTY: Bergen LEGISLATIVE DISTRICT: 38

MUNICIPALITY: Saddle Brook Twp SPONSOR: NJDOT

MILEPOST(S): 65.4 STRUCTURE NO.: 0220154

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027	Total
NJTPA	PE	STATE	\$0.700	\$0.700
NJTPA	DES	STATE	\$2.200	\$2.200
NJTPA	ROW	NHPP	\$0.500	\$0.500
NJTPA	CON	NHPP	\$12.300	\$12.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 16347 / UPC: 163470

Route 46, Bridge over Paulins Kill

Problem Statement submitted by BMS for Tier 1 Screening. It is recommended for replacement.

COUNTY: Warren LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Knowlton Twp SPONSOR: NJDOT

MILEPOST(S): 0.74 STRUCTURE NO.: 2107156

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027	Total
NJTPA	PE	STATE	\$0.875	\$0.875
NJTPA	DES	STATE	\$0.800	\$0.800
NJTPA	CON	NHPP	\$10.500	\$10.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14418 / UPC: 144180

Route 46, Bridges over Route 17

As a result of a problem statement submitted by the BMS identifying the bridge decks as being in need of rehabilitation or replacement due to poor condition associated with observed cracks and spalls, CIPD completed a Tier 1 Screening and determined that further investigation is necessary to further evaluate the

condition of the bridges and to address congestion within the project limits.

COUNTY: Bergen LEGISLATIVE DISTRICT: 38

MUNICIPALITY: Hasbrouck Heights Boro SPONSOR: NJDOT

MILEPOST(S): 68.01 - 68.11 STRUCTURE NO.: 0221151, 0221152, 0213150

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	PE	STATE		\$2.500									\$2.500
NJTPA	DES	STATE				\$4.750							\$4.750
NJTPA	ROW	NHPP						\$1.500					\$1.500
NJTPA	CON	NHPP								\$36.700			\$36.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 13316 / UPC: 133160

Route 46, Canfield Avenue

The proposed project is to widen Route 46 to accommodate standard lane widths and to provide an exclusive left turn lane on the west approach of the intersection (for turns into the shopping center). In addition, the Township requested enhanced safety for pedestrian crossing of the intersection as there is a school located nearby.

COUNTY: Morris LEGISLATIVE DISTRICT: 25

MUNICIPALITY: Mine Hill Twp SPONSOR: NJDOT

MILEPOST(S): 35.91 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, NR1 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2018 FY 2019	FY 2020 1	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	PE	STATE	\$0.500									\$0.500
NJTPA	DES	STBGP					\$0.200					\$0.200
NJTPA	ROW	STBGP						\$1.000				\$1.000
NJTPA	CON	STBGP							\$4.630			\$4.630

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06366A / UPC: 148040

Route 46, Main Street/Woodstone Road (CR 644) to Route 287, ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.

COUNTY: Morris LEGISLATIVE DISTRICT: 25, 26

MUNICIPALITY: Rockaway Boro, Denville Twp, Mountain Lakes Boro, SPONSOR: NJDOT

Parsippany-Troy Hills Twp

MILEPOST(S): 41.87 - 46.47 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027	Total
NJTPA	CON	NHPP	\$5.900	\$5.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06366D / UPC: 148070

Route 46, Main Street/Woodstone Road (CR 644) to Route 80

Initiated by the Bureau of ITS Engineering, this project is a breakout from Route 46, I-80 to I-80/280, ITS Improvements study. This project will provide operational and safety improvements within the project limits.

COUNTY: Morris LEGISLATIVE DISTRICT: 25

MUNICIPALITY: Denville Twp

SPONSOR: NJDOT

MILEPOST(S): 41.87 - 42.29

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	PE	STATE	\$1.000										\$1.000
NJTPA	DES	STATE		\$1.300									\$1.300
NJTPA	ROW	NHPP					\$0.700						\$0.700
NJTPA	CON	NHPP							\$7.500				\$7.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 9233B3 / UPC: 009231

Route 46, Passaic Avenue to Willowbrook Mall

Route 46 will be widened between Passaic Avenue and Willowbrook Mall, from four lanes to six lanes, to address existing traffic operations deficiencies. The Rt. 46 eastbound bridge over the Passaic River will be replaced to address structural, traffic operational and safety deficiencies. Four sign structures also will be constructed.

COUNTY: Essex, Passaic LEGISLATIVE DISTRICT: 26, 40

MUNICIPALITY: Fairfield Twp, Wayne Twp SPONSOR: NJDOT

MILEPOST(S): 55.01-55.81 STRUCTURE NO.: 0722156, 0722157, 0722158, 1606411

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2025M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Bottleneck Widening)

MPO	Phase	Fund	FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027	Total
NJTPA	CON	NHPP	\$37.200	\$37.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 16318 / UPC: 163180

Route 46, Pequannock Street to CR 513 (West Main Street)

Some signalized intersections within the proposed project segment have had revisions implemented over the past few years, each signalized intersection has to be evaluated and, if required, revised in the proposed Road Diet design. The following work, to be included but not limited, is as follows: signalized intersections should have the appropriate number/type of traffic signal heads at the appropriate locations, each intersection should be ADA compliant, backplates with retro reflective borders should be added to the traffic signal heads, all 8" traffic signal heads should be changed to 12" and pedestrian signal heads should be countdowns.

COUNTY: Morris LEGISLATIVE DISTRICT: 25, 26

MUNICIPALITY: Dover Twp, Rockaway Twp SPONSOR: NJDOT

MILEPOST(S): 38.26-39.85 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027	Total
NJTPA	PE	STATE	\$0.600	\$0.600
NJTPA	DES	HSIP	\$0.900	\$0.900
NJTPA	ROW	HSIP	\$0.200	\$0.200
NJTPA	CON	HSIP	\$2.850	\$2.850

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06366C / UPC: 148060

Route 46, Route 23 (Pompton Avenue) to Route 20, ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.

COUNTY: Passaic LEGISLATIVE DISTRICT: 40, 36, 34

MUNICIPALITY: Wayne Twp, Totowa Boro, Little Falls Twp, Clifton City SPONSOR: NJDOT

MILEPOST(S): 55.98 - 63.85 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027	Total
NJTPA	CON	NHPP	\$5.900	\$5.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06366B / UPC: 148050

Route 46, Route 287 to Route 23 (Pompton Avenue), ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.

COUNTY: Morris, Essex, Passaic LEGISLATIVE DISTRICT: 26, 40

MUNICIPALITY: Parsippany-Troy Hills Twp, Montville Twp, Fairfield Boro, SPONSOR: NJDOT

Wayne Twp

MILEPOST(S): 46.47 - 55.98 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027	Total
NJTPA	CON	NHPP	\$5.900	\$5.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11340A / UPC: 148100

Route 46, Route 80 to Walnut Road

Initiated from the Pavement Management System, this project will reconstruct pavement within the project limits.

COUNTY: Warren LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Knowlton Twp SPONSOR: NJDOT

MILEPOST(S): 0-1.4 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Rehab and Recon)

MPO	Phase	Fund	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NJTPA	PE	STATE	\$0.600										\$0.600
NJTPA	DES	STATE		\$1.100									\$1.100
NJTPA	ROW	NHPP					\$0.500						\$0.500
NJTPA	CON	NHPP							\$7.700				\$7.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15387 / UPC: 153870

Route 46, Stiger St to Sand Shore Rd/Naughright Road

Initiated from the Pavement Management System, this project will include; resurfacing, ADA compliance, and signal upgrades within the project limits.

COUNTY: Morris, Warren LEGISLATIVE DISTRICT: 23, 24

MUNICIPALITY: Hackettstown Town, Mount Olive Twp, Washington Twp SPONSOR: NJDOT

MILEPOST(S): 21.0-24.6 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)

MPO	Phase	Fund	FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027	Total
NJTPA	CON	STATE	\$4.600	\$4.600

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 57/182/46, Hackettstown Mobility Improvements

DBNUM: 9237 / UPC: 950409

Initiated from the Congestion Management System, this project will help relieve congestion at four intersections located on a congested commuter corridor in Warren County. Substandard ADA features at each intersection will also be upgraded. US 46 and East Ave. - Curb radius will be widened on the Southeast quadrant of the intersection. Revised signal phasing will provide a right turn overlap phase for the Northbound East Ave. approach right turn movement onto US 46. US 46 and NJ 182 (Mountain Ave.)/Willow Grove St./Warren St. - Traffic signals will be retimed. US 46 and High Street/Grand Ave. - Realign the High St. Southbound approach to improve traffic flow. NJ 57 and NJ 182 - Will be reconfigured to allow a left turn lane and a shared left/through/right turn lane on the Eastbound NJ 57 approach to the intersection.

COUNTY: Warren, Morris LEGISLATIVE DISTRICT: 23, 25

MUNICIPALITY: Hackettstown Town, Washington Twp SPONSOR: NJDOT

MILEPOST(S): 0 - 0.96 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, NR1, NR2 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027	' Total
NJTPA	DES	STATE	\$0.600	\$0.600
NJTPA	ROW	STATE	\$0.450	\$0.450
NJTPA	CON	CMAQ	\$2.053	\$2.053